

## EAST Search History

| Ref # | Hits   | Search Query                              | DBs   | Default Operator | Plurals | Time Stamp       |
|-------|--------|---|---|------------------|---------|------------------|
| S99   | 1887   | classif\$8 WITH scene                     | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | OR               | OFF     | 2007/12/11 13:39 |
| S100  | 1588   | S99 and image\$2                          | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | OR               | OFF     | 2007/12/12 09:43 |
| S101  | 1068   | 382/224.ccls.                             | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | OR               | OFF     | 2007/12/11 13:39 |
| S102  | 281063 | "382".clas. or "345".clas. or "348".clas. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | OR               | OFF     | 2007/12/11 13:39 |
| S103  | 279    | S102 and (context adj2 model)             | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | OR               | OFF     | 2007/12/11 13:39 |
| S104  | 0      | S99 and temporal                          | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | OR               | OFF     | 2007/12/11 13:39 |
| S105  | 92     | S103 and classif\$8                       | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | OR               | OFF     | 2007/12/11 13:39 |
| S106  | 3      | causal with HMM                           | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | OR               | OFF     | 2007/12/11 13:39 |
| S107  | 82     | S99 and HMM                               | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | OR               | OFF     | 2007/12/11 13:39 |
| S108  | 137    | S99 and (HMM or (hidden adj markov))      | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | OR               | OFF     | 2007/12/11 13:39 |

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|          |        |  |  |    |     |                  |
|----------|--------|--|--|----|-----|------------------|
| S10<br>9 | 281063 | "382".clas. or "345".clas. or "348".clas.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT             | OR | OFF | 2007/12/11 13:39 |
| S11<br>0 | 27359  | S109 and classif\$8  | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT             | OR | OFF | 2007/12/11 13:39 |
| S11<br>1 | 566    | S110 and (HMM or (Hidden adj Markov) or (Markov adj Model) or viterbi or (belief adj propagation)) | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT             | OR | OFF | 2007/12/11 13:39 |
| S11<br>2 | 1610   | S99 and (time)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT             | OR | OFF | 2007/12/11 13:39 |
| S11<br>3 | 12293  | classif\$8 with sequence\$2  | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/12/11 13:39 |
| S11<br>4 | 391    | S113 and (time adj2 stamp)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT             | OR | OFF | 2007/12/11 13:39 |
| S11<br>5 | 1306   | S113 same sampI\$3   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT             | OR | OFF | 2007/12/11 13:39 |
| S11<br>6 | 1365   | (image\$2 or photo\$2 or photograph\$2) near4 (sampler\$3 adj rate)                                | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/12/11 13:39 |
| S11<br>7 | 651    | S116 and S102  | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/12/11 13:39 |
| S11<br>8 | 854    | temporal adj sampI\$3  | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/12/11 13:39 |

## EAST Search History

|          |      |  |  |    |     |                  |
|----------|------|--|--|----|-----|------------------|
| S11<br>9 | 1068 | 382/224.cccls.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2007/12/11 13:39 |
| S12<br>0 | 811  | S119 and classif\$8  | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2007/12/11 13:39 |
| S12<br>1 | 7    | S101 and (context adj2 model)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2007/12/11 13:39 |
| S12<br>2 | 8    | causal with (Hidden adj Markov)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2007/12/11 13:39 |
| S12<br>3 | 101  | S99 and (elapsed with time)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2007/12/11 13:39 |
| S12<br>4 | 63   | S99 and (time adj2 stamp)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2007/12/11 13:39 |
| S12<br>5 | 50   | (classif\$8 adj image\$2) and (classif\$8 adj (sequence or video))                                 | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2007/12/11 13:39 |
| S12<br>6 | 165  | S99 and (HMM or (markov))  | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2007/12/11 13:39 |
| S12<br>7 | 40   | S120 and (HMM or (Hidden adj Markov) or (Markov adj Model) or viterbi or (belief adj propagation)) | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2007/12/11 13:39 |
| S12<br>8 | 216  | "382".clas. and (context adj2 model)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2007/12/11 13:39 |

## EAST Search History

|          |        |  |  |    |     |                  |
|----------|--------|--|--|----|-----|------------------|
| S12<br>9 | 24     | S113 same (time adj2 stamp)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT             | OR | OFF | 2007/12/11 13:39 |
| S13<br>0 | 26365  | classif\$8 same sampl\$3   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT             | OR | OFF | 2007/12/11 13:39 |
| S13<br>1 | 74     | S115 and S102  | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT             | OR | OFF | 2007/12/11 13:39 |
| S13<br>2 | 2962   | (image\$2 or photo\$2 or photograph\$2) with (sampl\$3 adj rate)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/12/11 13:39 |
| S13<br>3 | 149    | (image\$2 or photo\$2 or photograph\$2 or scene\$2) with<br>(temporal adj sampl\$3)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/12/11 13:39 |
| S13<br>4 | 2      | (image\$2 or photo\$2 or photograph\$2 or scene\$2) with (variable<br>adj2 (temporal adj sampl\$3))                          | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/12/11 13:39 |
| S13<br>5 | 488739 | classif\$8   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT             | OR | OFF | 2007/12/11 13:39 |
| S13<br>6 | 21555  | S135 and ((elaps\$2 difference\$2) near time\$2)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT             | OR | OFF | 2007/12/11 13:39 |
| S13<br>7 | 401    | S135 with ((elaps\$2 difference\$2) near time\$2)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT             | OR | OFF | 2007/12/11 13:39 |
| S14<br>0 | 0      | (sequenc\$3 and (classify\$3 or classificat\$4) and temporal\$3 and<br>revis\$3 and context\$3 and time\$1 and imag\$3).clm. | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/12/11 17:34 |

## EAST Search History

|          |   |  |  |    |     |                  |
|----------|---|--|--|----|-----|------------------|
| S14<br>1 | 7 | (sequenc\$3 and (classify\$3 or classificat\$4) and temporal\$3 and context\$3 and time\$1 and imag\$3).clm. | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/12/11 17:34 |
|----------|---|--|--|----|-----|------------------|